

INTERNATIONAL SEARCH REPORT

PCT/EP2005/003189

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01B11/02 G01N21/88 G01N33/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01B G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 895 029 A (YAMADA ET AL) 23 January 1990 (1990-01-23) column 3, line 40 - column 5, line 54; figures 1,2	1-26
A	DE 197 20 308 A1 (PARSYTEC COMPUTER GMBH, 52070 AACHEN, DE) 19 November 1998 (1998-11-19) column 3, line 32 - column 4, last line ; figures 1,2	1-26
A	US 2001/042847 A1 (EISEN JUERGEN ET AL) 22 November 2001 (2001-11-22) paragraph '0032! - paragraph '0037!; figures 2-4	1-26

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

10 June 2005

Date of mailing of the international search report

20/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 199 46 520 A1 (PARSYTEC AG) 29 March 2001 (2001-03-29) column 4, line 61 - column 5, line 50; figure 1 -----	1-26
A	EP 0 365 874 A (HUGHES AIRCRAFT COMPANY) 2 May 1990 (1990-05-02) column 3, line 37 - column 5, line 40; figure 1 -----	1-26
A	US 5 120 976 A (CLAYTON ET AL) 9 June 1992 (1992-06-09) figures 1,3,5 -----	1-26
A	PATENT ABSTRACTS OF JAPAN vol. 008, no. 269 (P-319), 8 December 1984 (1984-12-08) & JP 59 136606 A (KAWASAKI JUKOGYO KK), 6 August 1984 (1984-08-06) abstract -----	1-26

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